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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Alejandro Balazs et al.

Serial No.:

10/577,177

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For:

METHODS FOR PURIFYING HEMATOPOIETIC STEM CELLS

Examiner:

M. K. Sgagias

Art Unit:

1632

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: March 31, 2010

Signature: /Paula J. Bramwell/

(Paula J. Bramwell)

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 7, 2009, please amend the above-identified U.S. patent application as indicated herein.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.